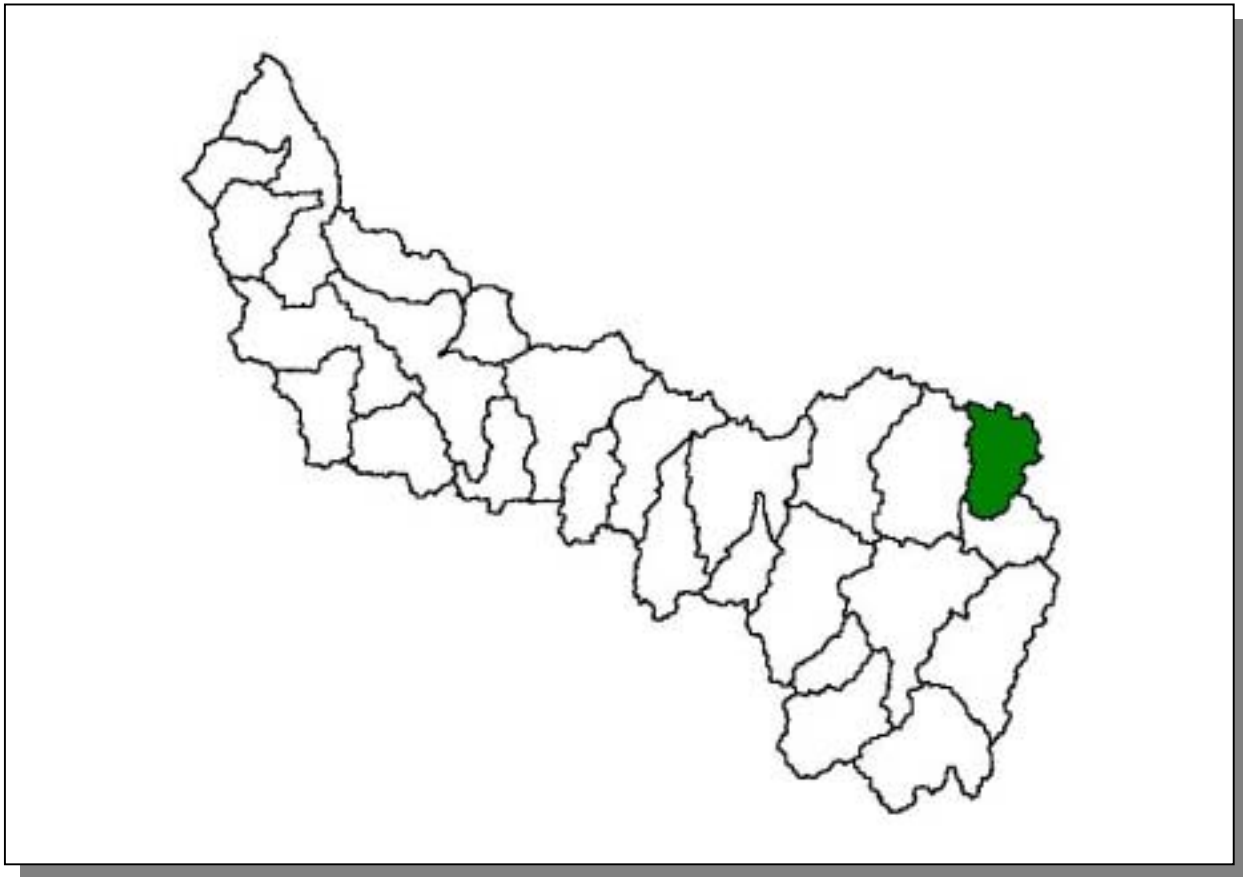
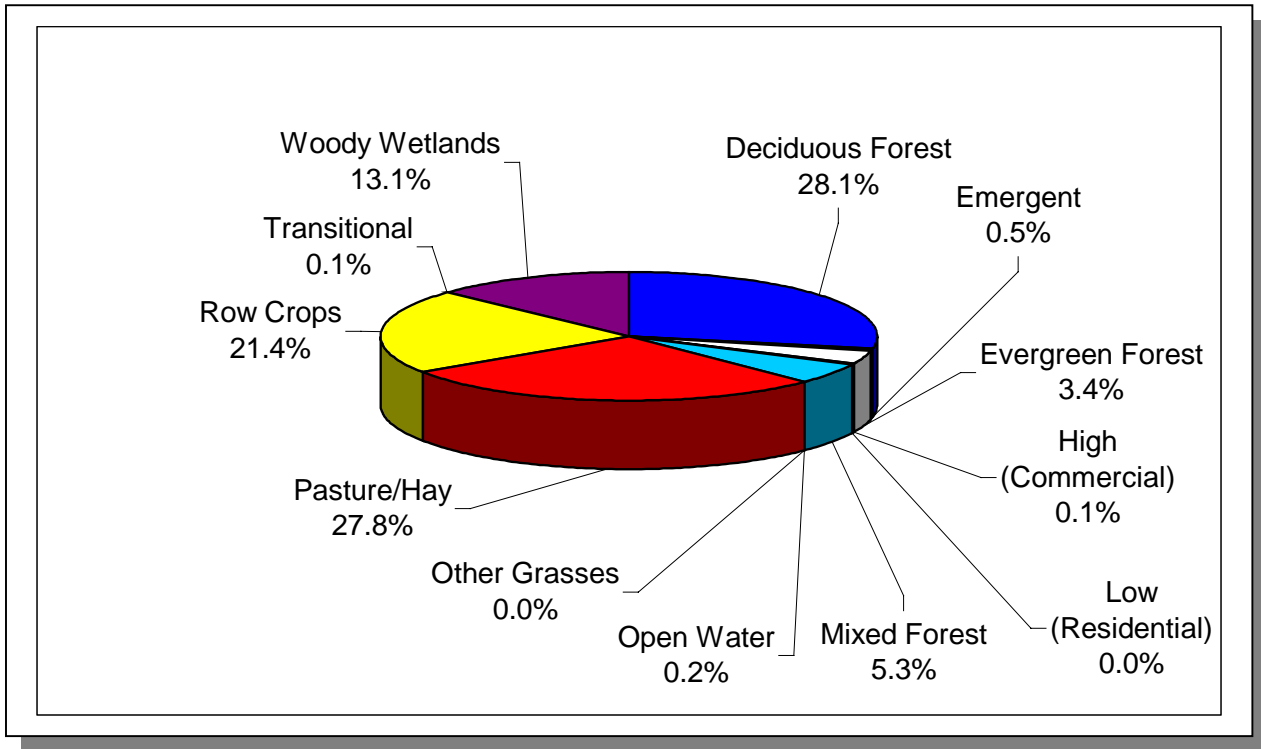


4.2.H. 08010205070.

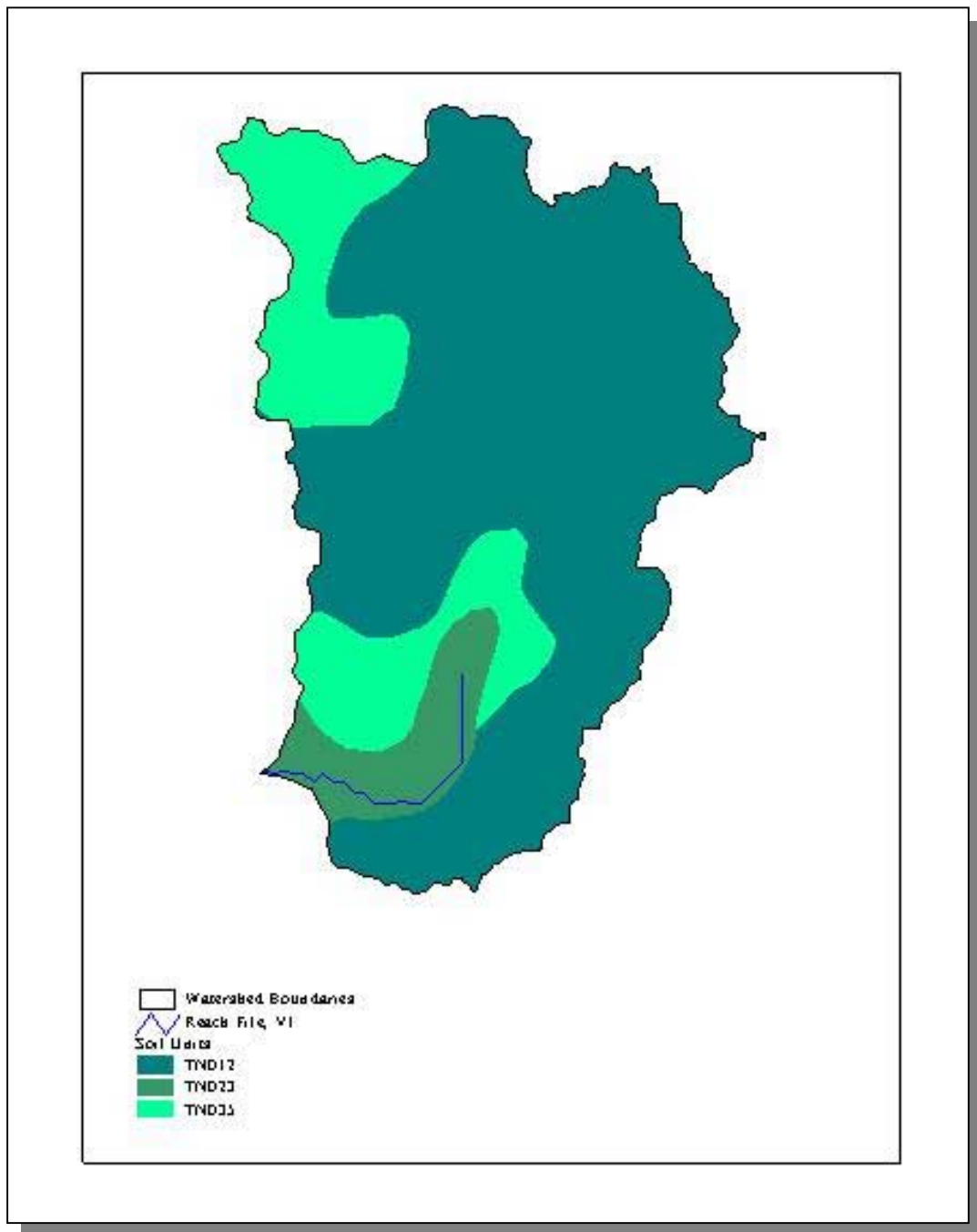


**Figure 4-32. Location of Subwatershed 08010205080.** All South Fork Forked Deer HUC-14 subwatershed boundaries are shown for reference.

4.2.H.i. General Description.



**Figure 4-33. Land Use Distribution in Subwatershed 06010208080.** More information is provided in SFFD-Appendix IV.



**Figure 4-34. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205080.**

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATED SOIL TEXTURE	SOIL ERODIBILITY
TN012	1.00	C	2.52	5.13	Silty Loam	0.39
TN023	17.00	C	1.35	5.12	Silty Loam	0.42
TN035	16.00	C	1.46	4.97	Silty Loam	0.40

**Table 4-39. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205080.** More information is provided in SFFD-Appendix IV.

	COUNTY POPULATION		Portion of Watershed (%)	ESTIMATED POPULATION IN WATERSHED		% CHANGE
	1990	1997 Est.		1990	1997	
Henderson	21,844	24,000	5.49	1,199	1,317	9.8

**Table 4-40. Population Estimates in Subwatershed 08010205080.**

**4.2.H.ii.** Point Source Contributions.

No Contribution.

**4.2.H.iii.** Nonpoint Source Contributions.

LIVESTOCK (COUNTS)					
Beef Cow	Cattle	Milk Cow	Hogs	Chickens	Sheep
1,484	3,378	8	1,225	<5	21

**Table 4-41. Summary of Livestock Count Estimates in Subwatershed 08010205080.** According to the Census of Agriculture, "Cattle" includes heifers, heifer calves, steers, bulls and bull calves.

County	INVENTORY		REMOVAL RATE	
	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)
Henderson	158.5	158.5	3.6	12.8

**Table 4-42. Forest Acreage and Average Annual Removal Rates (1987-1994) in Subwatershed 08010205080.**

CROP	TONS/ACRE/YEAR
Corn (Row Crops)	7.00
Soybeans (Row Crops)	6.25
Cotton (Row Crops)	5.27
Other Cropland not Planted	6.72
Grass (Pastureland)	0.86
Grass, Forbs, Legumes (Mixed Pasture)	1.51
Forest Land (Grazed)	0.00
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.47
Conservation Reserve Program Land	0.35
Grass (Hayland)	0.04

**Table 4-43. Annual Estimated Total Soil Loss in Subwatershed 08010205080.**